



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/668,938	09/25/2000	Volker Rasche	PHD99.130US	2720	
24737 75	590 10/28/2004		EXAM	EXAMINER	
PHILIPS INTELLECTUAL PROPERTY & STANDARDS			KAO, CHIH CHENG G		
P.O. BOX 3001 BRIARCLIFF 1	MANOR, NY 10510		ART UNIT PAPER NUMBER		
			2882		
			DATE MAILED: 10/28/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Advisory Action	09/668,938	RASCHE ET AL.	
Advisory Action	Examiner	Art Unit	
	Chih-Cheng Glen Kao	2882	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence addre	ss
THE REPLY FILED 22 September 2004 FAILS TO PLACE Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appeal Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this applica a timely filed amendment whicl	ation. A proper reply to places the application	to a on in
PERIOD FOR RE	EPLY [check either a) or b)]		
a) The period for reply expiresmonths from the mailing b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Office timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Office timely filed, may reduce any earned patent term adjustment.	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF THE date on which the petition under 37 CFI of extension and the corresponding amounth that the shortened statutory period for reply the later than three months after the mail	g date of the final rejection IE FINAL REJECTION. Son R 1.136(a) and the appropunt of the fee. The approportion of the fee. The approporiginally set in the final Of	ee MPEP riate extension priate extension ffice action; or
A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF).	Brief must be filed within the pe		
$2. \boxtimes$ The proposed amendment(s) will not be entered be	ecause:		
(a) X they raise new issues that would require further	er consideration and/or search (s	see NOTE below);	
(b)  they raise the issue of new matter (see Note b	elow);		
(c)  they are not deemed to place the application in issues for appeal; and/or	n better form for appeal by mate	rially reducing or simp	olifying the
(d)  they present additional claims without canceling	ng a corresponding number of fi	nally rejected claims.	
NOTE: See Continuation Sheet.			
3. Applicant's reply has overcome the following reject	ion(s):		
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	parate, timely filed ar	nendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:	reconsideration has been consi	dered but does NOT	place the
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY to	o issues which were r	newly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we			d an
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed: <u>18,20 and 21</u> .			
Claim(s) objected to:			
Claim(s) rejected: 1,2,4-10 and 22-28.			
Claim(s) withdrawn from consideration:			
8. The drawing correction filed on is a) appr	oved or b) disapproved by the	ne Examiner.	
9. Note the attached Information Disclosure Statemer	nt(s)( PTO-1449) Paper No(s)	·	
10. Other:			
	FNW	BD J GLICK	
		Y PATENT EXAMINES	E)

Continuation of 2. NOTE: Regarding claim 1, the new issues include x-ray positions in each x-ray cycle including a common initial x-ray position and a common final x-ray position different than the initial X-ray position, a step of controlling the movement of an x-ray device comprising the step of controlling a start of each of the x-ray cycles based on the motion signal to cause the forthcoming x-ray cycle to commence from the initial x-ray position at a different instant in the different phases of motion of the organ than any preceding x-ray cycles, and a step of successively completing the plurality of x-ray cycles comprising: beginning each x-ray cycle with the x-ray device in the initial x-ray position; ending each x-ray cycle with the x-ray device in the final x-ray position; and then moving the x-ray device from the final x-ray position back to the initial X-ray position to begin a subsequent x-ray cycle in a time interval which allows the subsequent x-ray cycle to commence at a different phase of motion of the organ, in combination.